

# WSCF ANALYTICAL RESULTS REPORT

for

Ground Water Protection Program

Richland, WA 99352

Attention: Steve Trent

Analytical:

Client Services:

*[Handwritten signatures]*  
*I. F. [unclear] M. Neely*

*All results are reported on an "as received" basis unless otherwise noted in the comment section.*



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Contract#: E03-006  
Report#: WSCF20031030  
Report Date: 4-aug-2003  
Report W004/ver. 5.2  
Ground Water Protection Program

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# WSCF

## ANALYTICAL RESULTS REPORT

**Attention:** Steve Trent  
**Project:** F03-006: 200-PW-2/PW-4

**Group #:** WSCF20031030

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze Sample Receive
W030000661	B17495	GPP TRENT	12587-46-1	Alpha by liquid scintillation	SOLID	LA-508-421	4.50	pCi/g	0.90	0.90	08/04/03 07/31/03 07/31/03
W030000661	B17495	GPP TRENT	12587-46-1	Alpha error by LC	SOLID	LA-508-421	55.0	%	0.0	0.0	08/04/03 07/31/03 07/31/03
W030000661	B17495	GPP TRENT	12587-47-2	Beta by liquid scintillation	SOLID	LA-508-421	84.0	pCi/g	1.4	1.4	08/04/03 07/31/03 07/31/03
W030000661	B17495	GPP TRENT	12587-47-2	Beta error by LC	SOLID	LA-508-421	15.0	%	0.0	0.0	08/04/03 07/31/03 07/31/03

**MDL=Minimum Detection Limit**  
**RQ=Result Qualifier**

**DF=Dilution Factor**

\* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report W004/ver. 5.2

Ground Water Protection Program

# WSCF

## ANALYTICAL COMMENT REPORT

Attention:  
Project Number

Group #: 20031030

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Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation  
LOGSAMP - Login for Sample

VALTEST - Test Validation  
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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**WSCF**  
**TENTATIVELY IDENTIFIED PEAK REPORT**

**Attention:**  
**Project Number** :

**Group #:** 20031030

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Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

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## METHOD REFERENCES REPORT

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The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

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<b>LA-508-421</b>	<b>LA-508-421: OPERATION OF THE TRI-CARB MODEL 2500TR LIQUID SCINTILLATION ANALYZER</b>
None	No reference to any industry method.

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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 4-aug-2003

Report#: WSCF20031030

Report W04M/2